MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 5th to Saturday 11th December 1909.

BANGALORE.

No.		Sunday 5	Monday 6	Tuesday 7	Wednesday 8	Thursday 9	Friday 10	Saturday 11
1	Barometer red. to 32° F. ...	26·842	26·881	26·935	26·961	26·931	26·940	26·946
2	Daily Barometric range ...	·079	·096	·113	·118	·127	·102	·106
3	Mean Dry Temperature in shade.	73·6	74·6	72·6	71·0	71·0	70·6	70·6
4	Maximum Temperature in shade.	85·0	85·5	82·7	82·7	82·3	83·0	82·5
5	Minimum Temperature in shade.	63·6	65·0	63·1	61·2	61·4	60·6	60·8
6	Daily range of Temperature in shade.	21·4	20·5	19·6	21·5	20·9	22·4	21·7
7	Mean Wet Temperature in shade.	65·4	63·7	64·3	62·6	62·0	63·4	63·6
8	Minimum Temperature in shade.	62·3	61·1	60·8	60·3	57·9	59·3	59·6
9	Pressure of Aqueous Vapour	·536	·497	·533	·471	·470	·497	·510
10	Humidity	63	56	65	59	59	61	62
11	Wind Vely. in miles p. day to 8 A.M.	100	100	115	132	161	186	139
12	Mean Wind Direction ...	N W	N b E	E N E	E b N	E N E	E	E b N
13	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
14	Total Rainfall from 1st January.	39·62	39·62	39·62	39·62	39·62	39·62	39·62
15	Per cent of Cloudy Sky ...	50	13	40	37	10	30	27
16	Character of Weather ...	Foggy; fine	Foggy; fine	Fine passing clouds	Fine passing clouds	Fine passing clouds	Fine passing clouds	Fine passing clouds

MYSORE.

No.		Sunday 5	Monday 6	Tuesday 7	Wednesday 8	Thursday 9	Friday 10	Saturday 11
1	Barometer red. to 32° F. ...	27·337	27·367	27·413	27·445	27·413	27·418	27·419
2	Daily Barometric range ...	·109	·105	·121	·131	·137	·115	·130
3	Mean Dry Temperature in shade.	73·0	74·9	74·3	73·6	71·9	72·4	74·6
4	Maximum Temperature in shade.	84·6	86·0	84·9	83·9	83·2	83·5	84·1
5	Minimum Temperature in shade.	62·1	65·1	64·0	63·4	61·0	62·6	65·8
6	Daily range of Temperature in shade.	22·5	20·9	20·9	20·5	22·2	20·9	18·3
7	Mean Wet Temperature in shade.	65·6	66·6	65·9	66·5	64·5	65·2	66·5
8	Minimum Temperature in shade.	61·6	64·6	63·0	62·9	59·7	60·8	63·0
9	Pressure of Aqueous Vapour	·555	·562	·549	·563	·528	·549	·557
10	Humidity	70	64	64	62	59	62	62
11	Wind Vely. in miles p. day to 8 A.M.	101	116	102	127	120	166	136
12	Mean Wind Direction ...	W b S	N b W	S b W	E b N	E N E	E N E	S E b E
13	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
14	Total Rainfall from 1st January.	38·58	38·58	38·58	38·58	38·58	38·58	38·58
15	Per cent of Cloudy Sky ...	95	47	13	60	23	43	30
16	Character of Weather ...	Foggy; cloudy	Fine	Fine	Fine	Fine	Fine	Fine

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 5th to Saturday 11th December 1909.

HASSAN.

No.		Sunday 5	Monday 6	Tuesday 7	Wednesday 8	Thursday 9	Friday 10	Saturday 11
1	Barometer red. to 32° F. ...	26·774	26·815	26·865	26·895	26·888	26·880	26·856
2	Dry Temperature in shade ...	67·0	67·9	69·2	68·0	68·0	68·5	68·0
3	Maximum do ...	80·3	82·2	82·9	81·9	80·8	81·6	81·9
4	Minimum do ...	62·1	60·6	59·1	61·1	58·1	62·1	60·1
5	Daily range of do ...	18·2	21·6	23·8	20·8	22·7	19·5	21·8
6	Wet Temperature in shade...	64·8	64·8	65·8	64·0	62·8	64·6	63·6
7	Minimum do ...	61·5	60·1	56·6	59·1	55·1	59·1	57·1
8	Pressure of Aqueous Vapour	·587	·576	·594	·548	·508	·562	·535
9	Humidity	89	84	83	80	74	81	78
10	Wind Vely. in miles p. day to 8 A.M.	105	91	57	48	47	69	45
11	Wind Direction	W N W	Calm	Calm	Calm	E S E	E S E	Calm
12	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
13	Total Rainfall from 1st January.	40·71	40·71	40·71	40·71	40·71	40·71	40·71
14	Per cent of Cloudy Sky ...	70	10	0	0	0	50	0
15	Character of Weather ...	Foggy; fine passing clouds	Foggy; fine passing clouds	Fine clear	Fine clear	Fine clear	Fine passing clouds	Fine clear

CHITALDRUG.

No.		Sunday 5	Monday 6	Tuesday 7	Wednesday 8	Thursday 9	Friday 10	Saturday 11
1	Barometer red. to 32° F. ...	27·479	27·515	27·557	27·601	27·576	27·575	27·557
2	Dry Temperature in shade ...	69·0	70·8	74·3	73·1	73·9	72·9	70·5
3	Maximum do ...	85·6	87·9	86·6	87·0	84·6	88·2	84·6
4	Minimum do ...	64·0	65·6	63·0	63·3	63·1	64·4	65·0
5	Daily range of do ...	21·6	22·3	23·6	23·7	21·5	23·8	19·6
6	Wet Temperature in shade...	64·6	65·8	61·1	60·6	63·9	63·4	61·8
7	Minimum do ...	59·3	58·6	54·1	53·3	53·4	55·0	56·9
8	Pressure of Aqueous Vapour	·555	·574	·376	·375	·471	·467	·445
9	Humidity	78	76	44	46	56	58	59
10	Wind Vely. in miles p. day to 8 A.M.	88	41	26	43	82	85	81
11	Wind Direction	W N W	W N W	Calm	Calm	E S E	E S E	E S E
12	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
13	Total Rainfall from 1st January.	25·10	25·10	25·10	25·10	25·10	25·10	25·10
14	Per cent of Cloudy Sky ...	70	0	0	0	0	0	0
15	Character of Weather ...	Fine passing clouds	Fine clear	Fine clear	Fine clear	Fine clear	Fine clear	Fine clear

N. VENKATESA IYENGAR,
Chief Observer in charge,
Mysore Meteorological Dept.

Dated 20th December 1909.

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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for November 1909.

	BANGALORE	MYSORE	HASSAN 8 A.M. OBSNS.	CHITALDRUG 8 A.M. OBSNS.
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·938	27·424	26·876	27·584
Temperatures in shade :—				
Daily mean dry	72·1	73·7	70·2	74·1
Daily max. do	82·9	83·6	81·8	85·9
Daily min. do	63·1	64·5	61·6	65·1
Daily mean wet	64·1	67·3	64·6	65·3
Daily minimum wet	60·6	63·7	59·7	58·2
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	138·4	....	....	....
Daily min. Tem. on Grass.	59·4	....	....	....
Rainfall—Total in inches	0·48	1·62	2·66	1·11
Wind Direction (daily mean)	E S E	S	S E by E	S by E
Velocity (miles per day).	128	123	79	71
Clear Sky : Daily percentage	60	45	67	67
Bright Sunshine : Hours Daily	9·6	....	....	....

Dated 18th December 1909.

N. VENKATESA IYENGAR,
Chief Observer in charge, Mysore Meteorological Dept.